



## UNITED STATES PATENT AND TRADEMARK OFFICE

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UNITED STATES PATENT AND TRADEMARK OFFICE  
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| APPLICATION NUMBER | FILING/RECEIPT DATE | FIRST NAMED APPLICANT | ATTORNEY DOCKET NUMBER |
|--------------------|---------------------|-----------------------|------------------------|
| 09/769,848         | 01/25/2001          | Mathew David Alspaugh | WIRE01008US0           |

21603  
DAVID E LOVEJOY  
4 EMBARCADERO CENTER  
SUITE 400  
SAN FRANCISCO, CA 94114156

CONFIRMATION NO. 5505

## FORMALITIES LETTER



\*OC000000005845099\*

Date Mailed: 03/09/2001

## NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

FILED UNDER 37 CFR 1.53(b)

*Filing Date Granted*

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given TWO MONTHS from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- The oath or declaration is missing.
- To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(e) of \$65 for a small entity in compliance with 37 CFR 1.27, must be submitted with the missing items identified in this letter.
- The balance due by applicant is \$ 65.

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*A copy of this notice **MUST** be returned with the reply.*

Customer Service Center

Initial Patent Examination Division (703) 308-1202

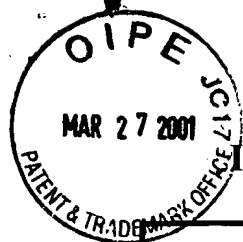
PART 2 - COPY TO BE RETURNED WITH RESPONSE

03/29/2001 EABUBAK1 00000008 09769848

01 FC:205

65.00 0P

RECEIPT



## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

|   |                                |                        |
|---|--------------------------------|------------------------|
| <b>REQUEST FOR<br/>CORRECTION<br/>OF FILING RECEIPT</b> | <b>Application SC/File No.</b> | 09/769,848             |
|   | <b>Filing Date</b>             | 25 January 2001        |
|   | <b>First Inventor</b>          | Matthew David Alspaugh |
|   | <b>Group Art Unit</b>          | 2661                   |
|   | <b>Attorney Docket No.</b>     | WIRE-01008US0 DEL      |

Assistant Commissioner for Patents  
Office of Initial Patent Examination  
Customer Service Center  
Washington, D.C. 20231

**RECEIVED**  
AUG 13 2001  
Technology Center 2600

Sir:

Review of the FILING RECEIPT, copy of which is attached herewith, for the above-identified patent application has revealed an error due to mistake of the Patent and Trademark Office as follows:

Erroneously spelled the last name of the inventor: "MATHEW"

Correct spelling of inventor's name: "MATTHEW."

Please forward a corrected FILING RECEIPT.

| <b>SIGNATURE OF ATTORNEY</b>  |  |  |
|---|--|--|
| <b>David E. Lovejoy</b><br>(Reg. No.22,748)<br>{Customer No.021603}                                     |  | <b>Signature Date:</b><br>March 23, 2001 ✓ |
| 4 Embarcadero Ctr., Suite 400   San Francisco, CA 94111-4156   Tel:(415) 362-3800   Fax: (415) 362-2928 |  |  |



## UNITED STATES PATENT AND TRADEMARK OFFICE

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| APPLICATION NUMBER | FILING DATE  | GRP ART UNIT | FIL FEE REC'D | ATTY. DOCKET NO. | DRAWINGS | TOT CLAIMS | IND CLAIMS |
|--------------------|--------------|--------------|---------------|------------------|----------|------------|------------|
| 09/769,848 ✓       | 01/25/2001 ✓ | 2661         | 584           | WIRE01008US0     | 8        | 41 ✓       | 4 ✓        |

21603  
DAVID E LOVEJOY  
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SUITE 400  
SAN FRANCISCO, CA 94114156

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MAR 15 2001

FLIESLER DUBB  
MEYER & LOVEJOY

CONFIRMATION NO. 5505 ✓

## FILING RECEIPT



\*OC000000005845098\*

Date Mailed: 03/09/2001

Receipt is acknowledged of this nonprovisional Patent Application. It will be considered in its order and you will be notified as to the results of the examination. Be sure to provide the U.S. APPLICATION NUMBER, FILING DATE, NAME OF APPLICANT, and TITLE OF INVENTION when inquiring about this application. Fees transmitted by check or draft are subject to collection. Please verify the accuracy of the data presented on this receipt. If an error is noted on this Filing Receipt, please write to the Office of Initial Patent Examination's Customer Service Center. Please provide a copy of this Filing Receipt with the changes noted thereon. If you received a "Notice to File Missing Parts" for this application, please submit any corrections to this Filing Receipt with your reply to the Notice. When the PTO processes the reply to the Notice, the PTO will generate another Filing Receipt incorporating the requested corrections (if appropriate).

## Applicant(s)

Mathew David Alspaugh, Denver, CO;  
Frank William Masa, San Jose, CA;  
John Edward Wiese, Colorado Springs, CO; ✓

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AUG 13 2001

## Continuing Data as Claimed by Applicant

Technology Center 2600

## Foreign Applications

Projected Publication Date: To Be Determined - pending completion of Missing Parts

Non-Publication Request: No

Early Publication Request: No

\*\* SMALL ENTITY \*\*

## Title

Environmentally-hardened ATM network

## Preliminary Class

Fliesler, Dubb, Meyer & Lovejoy  
File: WIRE-01008US0  
Action Item: Action #1?  
Date Due: March 25, 2002  
Critical Date: \_\_\_\_\_  
Attorney Path: DEL  
By: \_\_\_\_\_

Docketed By: BCW  
Verified By: NO



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# FILE COPY

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Bib Data Sheet

CONFIRMATION NO. 5505

|  |   |  |                               |  |
|--|---|--|-------------------------------|--|
| <b>SERIAL NUMBER</b><br>09/769,848   | <b>FILING DATE</b><br>01/25/2001<br><b>RULE</b>   | <b>CLASS</b><br>370  | <b>GROUP ART UNIT</b><br>2664 | <b>ATTORNEY DOCKET NO.</b><br>WIRE01008US0 |
| <b>APPLICANTS</b><br>Matthew David Alspaugh, Denver, CO;<br>Frank William Massa, San Jose, CA;<br>John Edward Wiese, Colorado Springs, CO;   |   |  |                               |  |
| <b>** CONTINUING DATA *****</b>  |   |  |                               |  |
| <b>** FOREIGN APPLICATIONS *****</b>   |   |  |                               |  |
| <b>IF REQUIRED, FOREIGN FILING LICENSE GRANTED** SMALL ENTITY **</b><br>** 05/01/2001  |   |  |                               |  |
| Foreign Priority claimed<br><input type="checkbox"/> yes <input type="checkbox"/> no<br>35 USC 119 (a-d) conditions met<br><input type="checkbox"/> yes <input type="checkbox"/> no <input type="checkbox"/> Met after Allowance<br>Verified and Acknowledged<br>Examiner's Signature _____ Initials _____ | <b>STATE OR COUNTRY</b><br>CO   | <b>SHEETS DRAWING</b><br>8                                     | <b>TOTAL CLAIMS</b><br>41     | <b>INDEPENDENT CLAIMS</b><br>4             |
| <b>ADDRESS</b><br>21603  |   |  |                               |  |
| <b>TITLE</b><br>Environmentally-hardened ATM network   |   |  |                               |  |
| <b>FILING FEE RECEIVED</b><br>649  | FEES: Authority has been given in Paper<br>No. _____ to charge/credit DEPOSIT ACCOUNT<br>No. _____ for following: |  |                               |  |
|  |   | <input type="checkbox"/> All Fees                              |                               |  |
|  |   | <input type="checkbox"/> 1.16 Fees ( Filing )                  |                               |  |
|  |   | <input type="checkbox"/> 1.17 Fees ( Processing Ext. of time ) |                               |  |
|  |   | <input type="checkbox"/> 1.18 Fees ( Issue )                   |                               |  |
|  |   | <input type="checkbox"/> Other _____                           |                               |  |
|  |   | <input type="checkbox"/> Credit                                |                               |  |



## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

|  |                         |                        |
|--|-------------------------|------------------------|
| <b>FEE TRANSMITTAL FORM</b><br><br>(FY2001)<br><br><b>Total Amount of Payment: \$65.00</b> | Application SC/File No. | 09/769,848             |
|  | Filing Date             | 15 January 2001        |
|  | First Inventor          | Matthew David Alspaugh |
|  | Examiner Name           | Unassigned             |
|  | Group/Art Unit          | 2661                   |
|  | Attorney Doc. No.       | WIRE-01008US0 DEL      |

| METHOD OF PAYMENT  |  |
|--|--|
| <input checked="" type="checkbox"/> <b>Payment Enclosed:</b> Check   |  |
| <input checked="" type="checkbox"/> <b>Deposit Account:</b> The Commissioner is authorized to charge any fee in excess of any Payment Enclosed, if any, and is authorized to charge any additional fees and credit any over payment required under 37CFR§§ 1.16 and 1.17 to the Deposit Account.<br><b>Deposit Account Number:</b> 06-1325<br><b>Deposit Account Name:</b> Fliesler, Dubb, Meyer & Lovejoy |  |
| <input checked="" type="checkbox"/>  | Small entity status (37CFR§ 1.27) applies in this application. |

| CLAIM FEE CALCULATION   |  |          |   |           |   |             |   |                           |
|-------------------------|--|----------|---|-----------|---|-------------|---|---------------------------|
|                         | No. Filed                                    | No. Paid |   | No. Extra |   | FEE         |   | Calculations              |
| Total Claims            |  | -20      | = | 0         | X | \$ 18 (9)   | = | \$0.00                    |
| Independent             |  | -3       | = | 0         | X | \$ 80 (40)  | = | \$0.00                    |
| Multiple Dep.           |  |          |   |           |   | \$270 (135) | = | \$0.00                    |
| Basic Fee               | Utility Filing Fee (LF Code 114/SF Code 214) |          |   |           |   | \$710 (355) | = | \$0.00                    |
| Small entity fees ..... |  |          |   |           |   |             | ↑ | <b>Subtotal</b> \$0000.00 |

| ADDITIONAL FEES   |   |                  |
|-------------------|---|------------------|
| Fee Code          | Fee Description   | Amount           |
| 37 C.F.R. 1.16(e) | Late Filing Fee/Oath/Declaration surcharge – Response to Notice to File Missing Parts | \$65.00          |
| <b>Subtotal</b>   |   | <b>\$0065.00</b> |

| SIGNATURE OF ATTORNEY                 |  |                                     |
|---------------------------------------|--|-------------------------------------|
| David E. Lovejoy<br>(Reg. No. 22,748) |  | Signature Date: ✓<br>March 23, 2001 |



## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

|  |  |                         |                        |                   |
|--|--|-------------------------|------------------------|-------------------|
| <b>TRANSMITTAL FORM</b>  |  | Application SC/File No. | 09/769,848             |                   |
|  |  | Filing Date             | 15 January 2001        |                   |
|  |  | First Inventor          | Matthew David Alspaugh |                   |
|  |  | Group Art Unit          | 2661                   |                   |
| Total Number of Pages in this Submission                                   |  | 7                       | Examiner Name          | Unassigned        |
| To: Box Missing Parts<br>Commissioner for Patents,<br>Washington, DC 20231 |  | Attorney Docket No.     |                        | WIRE-01008US0 DEL |

| ENCLOSURES   | Pages | ENCLOSURES   | Pages                    |   |
|--|-------|--|--------------------------|---|
| <input checked="" type="checkbox"/> This TRANSMITTAL FORM (sb21) | 1     | <input checked="" type="checkbox"/> Copy NOTICE TO FILE MISSING PARTS                    | 1                        |   |
| <input checked="" type="checkbox"/> FEE TRANSMITTAL FORM (sb17)  | 1     | <input checked="" type="checkbox"/> DECLARATION FOR UTILITY OR DESIGN PATENT APPLICATION | 3                        |   |
| <input type="checkbox"/> PETITION TO EXTEND TIME (sb22)          |       | <input type="checkbox"/>   |                          |   |
| <input type="checkbox"/> REPLY TO OFFICE ACTION 37 CFR §1.111    |       | <input type="checkbox"/>   |                          |   |
| <input type="checkbox"/> INFORMATION DISC STATEMENT (sb08)       |       | <input type="checkbox"/>   |                          |   |
| <input checked="" type="checkbox"/> POST CARD                    | 1     | <input type="checkbox"/>   |                          |   |
| SubTotal Number of Pages   |       | 3  | SubTotal Number of Pages | 4 |

|  |  |   |
|--|--|---|
| <b>CERTIFICATE OF MAILING</b>  |  | 37 CFR §1.8   |
| I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to <b>Box Missing Parts, Commissioner for Patents, Washington, D.C. 20231</b> , on the Signature Date below. |  |   |
| David E. Lovejoy<br>(Reg. No. 22,748)  |  | Signature Date: <input checked="" type="checkbox"/><br>March 23, 2001 |
| <b>SIGNATURE OF ATTORNEY</b>   |  |   |
| David E. Lovejoy<br>(Reg. No. 22,748)  |  | Signature Date: <input checked="" type="checkbox"/><br>March 23, 2001 |

|   |              |  |
|---|--------------|--|
| <b>CORRESPONDENCE ADDRESS</b>   |              |  |
| Name/Address  | Customer No. | Communication  |
| David E. Lovejoy<br>4 Embarcadero Ctr., Suite 400<br>San Francisco, CA 94111-4156 | 21603<br>    | Tel: (415) 362-3800<br>Fax: (415) 362-2928<br>e-mail: del@fdml.com |